RECEIVED
CENTRAL FAX CENTER
NOV 13 2008

FAX TRANSMISSION					
DATE: NOV 1 3 2008					
PTO IDENTIFIER: Application Number 10/620,608-Conf. #9674 Patent Number 6,885,103B2					
Inventor: Dong K. SOHN et al:					
MESSAGE TO: Certificate of Corrections Branch					
FAX NUMBER: (703) 308-6672	·				
FROM: BIRCH, STEWART, KOLASCH & BIRCH, LLP					
Jun S. Ha	Certificate				
PHONE: (703) 205-8000	NOV # 0 2000				
Attorney Dkt. #: 0763-0173P	NOV 1 8 2008				
PAGES (Including Cover Sheet): 6	of Correction				
Certificate of Transmission (1 page) Fee Transmittal (1 page) Request for Certificate of Correction (Fee Required) (2 pages) Certificate of Correction (1 page) Charge \$100.00 to deposit account 02-2448  If your receipt of this transmission is in error, please notify this firm immediately by collect call to sender at (703) 205-8000 and send the original transmission to us by return mail at the address below.  This transmission is intended for the sole use of the individual and entity to whom it is addressed, and may contain information that is privileged, confidential and exempt from disclosure under applicable law. You are hereby notified that any dissemination, distribution or duplication of this transmission by someone other than the intended addressee or its designated agent is strictly prohibited.  BIRCH, STEWART, KOLASCH & BIRCH, LLP 8110 Gatehouse Road, Sulte 100 East, P.O. Box 747, Falls Church, Virginia 22040-0747 Telephone: (703) 205-8000 Facsimile: (703) 205-8050					

## RECEIVED CENTRAL FAX CENTER NOV 13 2008

PTO/SB/97 (09-04)
Approved for uso through 07/31/2006. OMB 0651-0031
U. S. Pajent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
SCOND TO A Collection of Information united at 18 pbbys a yelid OMB control number.

Under the Paperwork Reduction Act of 1985, no persons are required to

Application No. (If known): 10/620,608

Attorney Docket No.: 0763-0173P

## Certificate of Transmission under 37 CFR 1.8

t hereby certify that this correspondence is being facsimile transmitted to the United States Patent and Trademark Office.

NOV 1 3 2008

Jose Chang

typed or printed name of person signing Certificate

Signature

Registration Mumber, if applicable

(703) 205-8000 Telephone Number

Note: Each paper must have its own certificate of transmission, or this certificate must identify each submitted paper.

Fax Cover Sheet (1 page)

Certificate of Transmission (1 page)

Fee Transmittal (1 page)

Request for Certificate of Correction (Fee Required) (2 pages)

Certificate of Correction (1 page)

Charge \$100.00 to deposit account 02-2448

P. 03/06

# NOV 13 2008

Undor the Paperwork Reduction Act of 1995, no person are required to respond to a collection of information unloss it displays a valid OMB control number							
Effective on 12/08/2004,			Complete if Known				
Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).		Applicat	on Number	Patent#: 6,885,103B2			
FEE TRANSMITTAL		Filing Da		Issued: April 26, 2005			
For FY 2009					Dong K. SOHN		
101112009			Examiner Name L. Pham				
Applicant claims small entity status. See 37 CFR 1.27			Art Unit 2814				
TOTAL AMOUNT OF PAYMENT	(\$) 100.00	00 Atlorney Decket No. 0763-0173					
METHOD OF PAYMENT (check	all that apply)						
Chock Credit Curd Money Order None Other (please identify):							
X Deposit Account Deposit Account	Number: 02-24	48	Pepasit Account Na	me: Birch, Stewart	, Kolasch & Birch, LLP		
For the above-identified dep	osit account, the Direc	ctor is hereby a	uthorized to: (ch	eck all that apply)			
x Charge fee(s) indicate	•	Ţ <del>.</del>	·		copt for the filing fee		
Charge any additional (ee(s) or underpayments of X Credit any overpayments							
FEE CALCULATION							
1. BASIC FILING, SEARCH, AND E	XAMINATION FEES						
	LING FEES	SEARCH F	ES EXAM	INATION FEES			
	Small Entity		<u>Entity</u>	Small Entity			
Application Type Fee (5			(\$) Fee (\$		Feas Paid (\$)		
Utility 330			70 220	110			
Design 220	110		50 140	70			
Plant 220			55 170	85			
Reissue 330			70 650	325			
Provisional 220	110	0	0 0	0	·		
2. EXCESS CLAIM FEE6 Small Entity							
Foo Doscription Each claim over 20 (including Reis	sucs)				Fee (\$) Fee (\$) 52 26		
- · · · · · · · · · · · · · · · · · · ·					220 110		
Multiple dependent claims					390 195		
<u>Yotal Claims</u> <u>Extra Claim</u>	s Fee (\$)	Foo Paid (\$) M		Multiple Depond			
5 - 20 or HP x = Foo (\$) Fee Paid (\$)  HP = hightest number of total claims paid for, if greater than 20.							
indep. Claims Extra Claim							
2 -3 or HP =							
HP = highest number of independent claims paid for, if greater then 3.							
3. APPLICATION SIZE FEE							
If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer							
listings under 37 CFR 1.52(e)), the application size fee due is \$270 (\$135 for small entity) for each additional 50							
sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).							
Total Sheets Extra Shoots Number of each additional 50 or fraction thereof Fee (\$) Foo Pold (\$)  - 100 = /50 = (round up to a whole number) x =							
Non-English Specification, \$130 fee (no small entity discount)							
Other (e.g., late filing surcharge): 1811 Certificate of correction 100.00							
SUBMITTED BY							
	Ola Ch	Registratio	1 No. 39,538	Telephone	(703) 205-8000		
1/2 - E		(AllameyA)	<sub>pni)</sub> 38,330				
Name (Print/Type) (James T. Eller, J	r. //			Dato NOV	T 2 7000		

**354** 

RECEIVED
CENTRAL FAX CENTER
NOV 1 3 2008

Docket No.: 0763-0173P

(PATENT)

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Letters Patent of: Dong K. SOHN et al.

Patent No.: 6,885,103B2

Issued: April 26, 2005

For: METHOD OF FORMING FILM FOR

REDUCED OHMIC CONTACT RESISTANCE AND TENARY PHASE LAYER AMORPHOUS

DIFFUSION BARRIER

#### REQUEST FOR CERTIFICATE OF CORRECTION PURSUANT TO 37 CFR 1.323

Attention: Certificate of Correction Branch Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Upon reviewing the above-identified patent, Patentee noted typographical errors which should be corrected.

In the Claims:

Claim 1, line 3, "suicide" should be changed to -silicide--;

Claim 1, line 4, "suicide" should be changed to -silicide-; and

Claim 2, line 11, "diffusion prevention" should be changed to --ternary phase-.

The first two errors were made by the United States Patent & Trademark Office. The third error was found in the application as filed by Applicants. Thus, please charge our Deposit Account No. 02-2448 in the amount of \$100.00 covering the fee set forth in 37 CFR 1.20(a).

01 FC:1811

100.00 DA

JTE/JSH/jmc

Birch, Stewart, Kolasch & Birch, LLP

NOV 1 9 2008

6885103

FAX NO. 7032058050

P. 05/06

RECEIVED
CENTRAL FAX CENTER
MOV 1 3 2008

Patent No.: 6,885,103B2

Docket No.: 0763-0173P

The errors now sought to be corrected are inadvertent typographical errors the correction of which does not involve new matter or require reexamination.

Transmitted herewith is a proposed Certificate of Correction effecting such amendment. Patentee respectfully solicits the granting of the requested Certificate of Correction.

As for the third error, original claim 3 recites that a conductive plug is on the diffusion prevention layer, and original claim 4 recites that the diffusion prevention layer is a ternary phase layer. When claim 5 was amended in the Amendment filed on June 3, 2004, to include these features of original claims 3 and 4, the diffusion prevention layer had been replaced by the more specific ternary phase layer. It is clear that Applicants intended to replace each occurrence of "diffusion prevention layer" with the specific recitation of "ternary phase layer," and an error occurred that "diffusion prevention layer" in claim 2, line 11, had not been replaced with "ternary phase layer." Therefore, such correction is respectfully requested.

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to our Deposit Account No. 02-2448 for any additional fees required under 37 C.F.R. § 1.16 or under § 1.17; particularly, extension of time fees.

Dated:

NOV 1 3 2008

Respectfully submitted,

James T. Eller, Jr. //

Registration No.: 39,538

BIRCH, STEWART, KOLASCH & BIRCH, LLP

8110 Gatehouse Road

Suite 100 East

P.O. Box 747

Falls Church, Virginia 22040-0747

(703) 205-8000

Attorney for Applicant

JTE/JSH/jmc

PTO/S8/44 (08-07)
Approved for use through 08/31/2010. OMB 0651-0033
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1985, no persons are required to respond to a collection of information unless it diaptays a valid CMB control munities.
(Also Form PTO-1050)

# UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

Page 1 of 1

PATENT NO.

6,885,103B2

APPLICATION NO.

10/620,608

**ISSUE DATE** 

April 26, 2005

INVENTOR(S)

Dong K. SOHN et al.

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In the claims:

In claim 1, line 3, please change "suicide" to --silicide—; In claim 1, line 4, please change "suicide" to --silicide—; and

In claim 2, line 11, please change "diffusion prevention" to --ternary phase--.

MAILING ADDRESS OF SENDER (Please do not use customer number below): James T. Eller, Jr.
BIRCH, STEWART, KOLASCH & BIRCH, LLP 1
8110 Gatehouse Road
Suite 100 East

Suite 100 East P.O. Box 747

Falls Church, Virginia 22040-0747

Birch, Stewart, Kolesch & Birch, LLP

JTE/JSH/jmc NOV 1 9 2000.